



Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Ch 7904/LeA 36,181	Serial No. 10/643,552
		Applicant Benjamin Mesequer et al	
		Filing Date 8/19/2003	Group To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AP	AA	5,484,926	01/16/96	Dressman et al.	546	114	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
AP	AL	91201	02/24/1897	Germany				x
	AM	0639559	02/22/95	Europe				
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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AS			
AT			

Deborah Perlings

DATE CONSIDERED

12/15/05

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

- Neither English Language Equivalent nor an English Language Translation is available.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DP	AA	5,175,335	12/29/92	Casalnuovo et al	558	338	
	AB	5,990,320	11/23/99	Bel. to corresp. to EP Helmchen et al	885,897 549	218	
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	AP							

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DP	AR	T. V. RajanBabu, and Albert L. Casalnuovo; J. Am. Chem. Soc., (month unavailable) 1996, 118, pgs. 6325-6326; "Role of Electronic Asymmetry in the Design of New Ligands: The Asymmetric Hydrocyanation Reaction"
	AS	T.V. RajanBabu et al; J. Org. Chem., (month unavailable) 1997, 62, pgs. 6012-6028; "Carbohydride Phosphinites as Practical Ligands in Asymmetric Catalysis: Electronic Effects and Dependence of Backbone Chirality in Rh-Catalyzed Asymmetric Hydrogenations. Synthesis of R- or S-Amino Acids Using Natural Sugars as Ligand Precursors"
	AT	Journal of OrganicChemistry, V62, Page 6012; RajanBabu, Supplemental pages 1-19;

EXAMINER <i>Laura Palmer</i>	DATE CONSIDERED <i>12/15/05</i>
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Dp	AR	A. Terfort Synthesis, October 1992, 10, pgs. 951-953; "Synthesis and Application of (3R,4R)-3,4-Bis(diphenylphosphino)tetrahydrofuran as Ligand for Asymmetric Hydrogenation of Acrylic Acids
	AS	W.R. Jackson and C. G. Lovel; Aust. J. Chem., (month unavailable) 1982, 35, pgs. 2069-2075; "The Stereochemistry of Organometallic Compounds. XXIII" Synthesis of a Chiral Diphosphinite (diphin) and Evaluation of its Use as a Ligand for Asymmetric Catalysts"
	AT	A. Kless et al; Tetrahedron: Asymmetry, Vol. 7, No. 1, pgs. 33-36; (month unavailable) 1996
		"Chiral Phosphinephosphites Having Axial and Central Chirality in Asymmetric Hydroformylations"
EXAMINER <i>Taren Palmer</i>		DATE CONSIDERED <i>12/15/05</i>

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	AN							
	AO							
	AP							

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AP 1	AR	z. Lei, J.M. Min and L.H. Zhang; Tetrahedron: Asymmetry 11 (month unavailable) 2000, pgs. 2899-2906; "Synthesis of 3-deoxy-3-nucleobase-2,5-anhydro-D-mannitol: a novel class of hydroxymethyl-branched isonucleosides"					
		AS	AT				
EXAMINER <i>Sarah Pearson</i>		DATE CONSIDERED <i>12/15/05</i>					
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